

The Overall Block Diagram

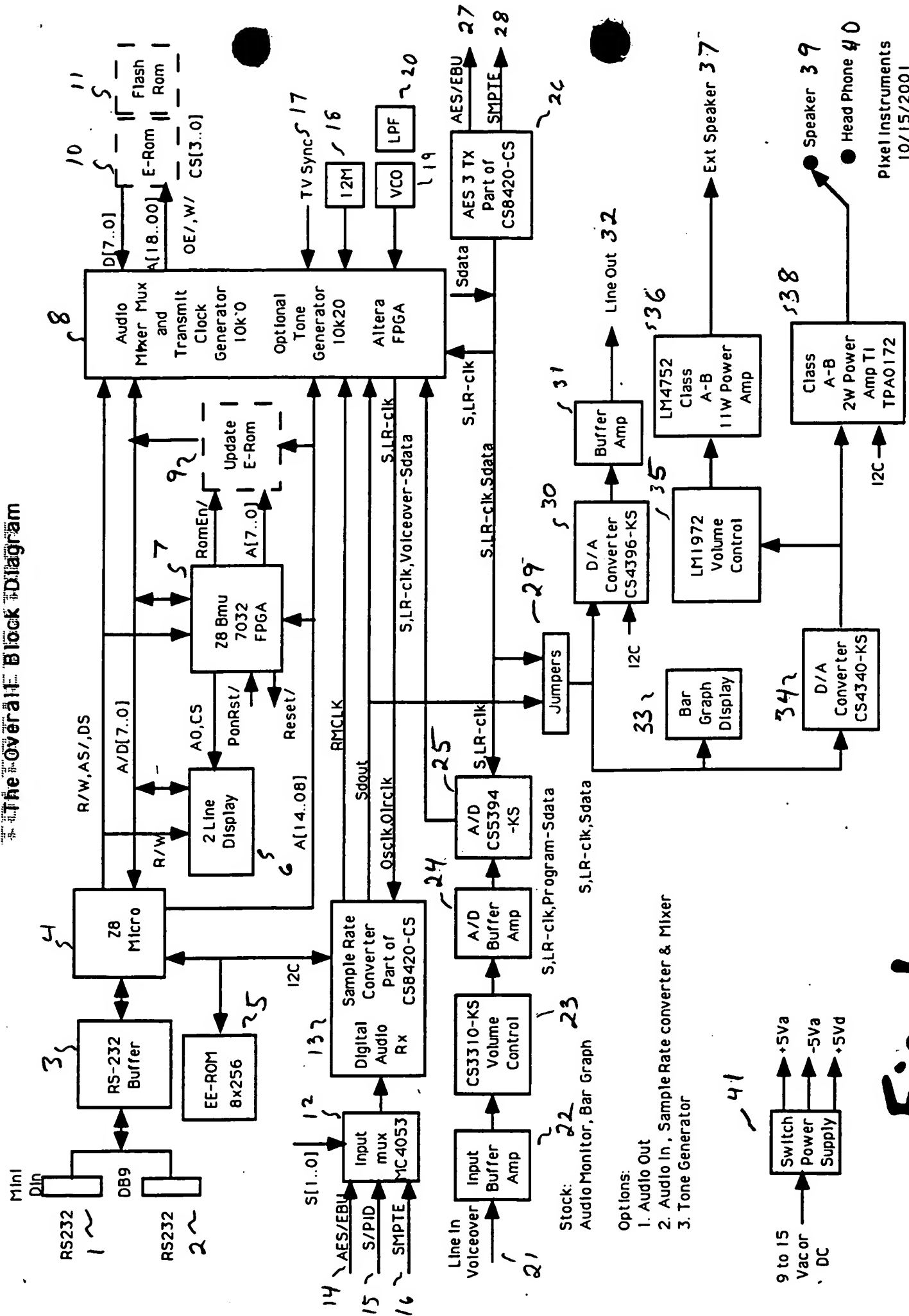


Fig. 1

10k20  
FPGA

## Tone Generator

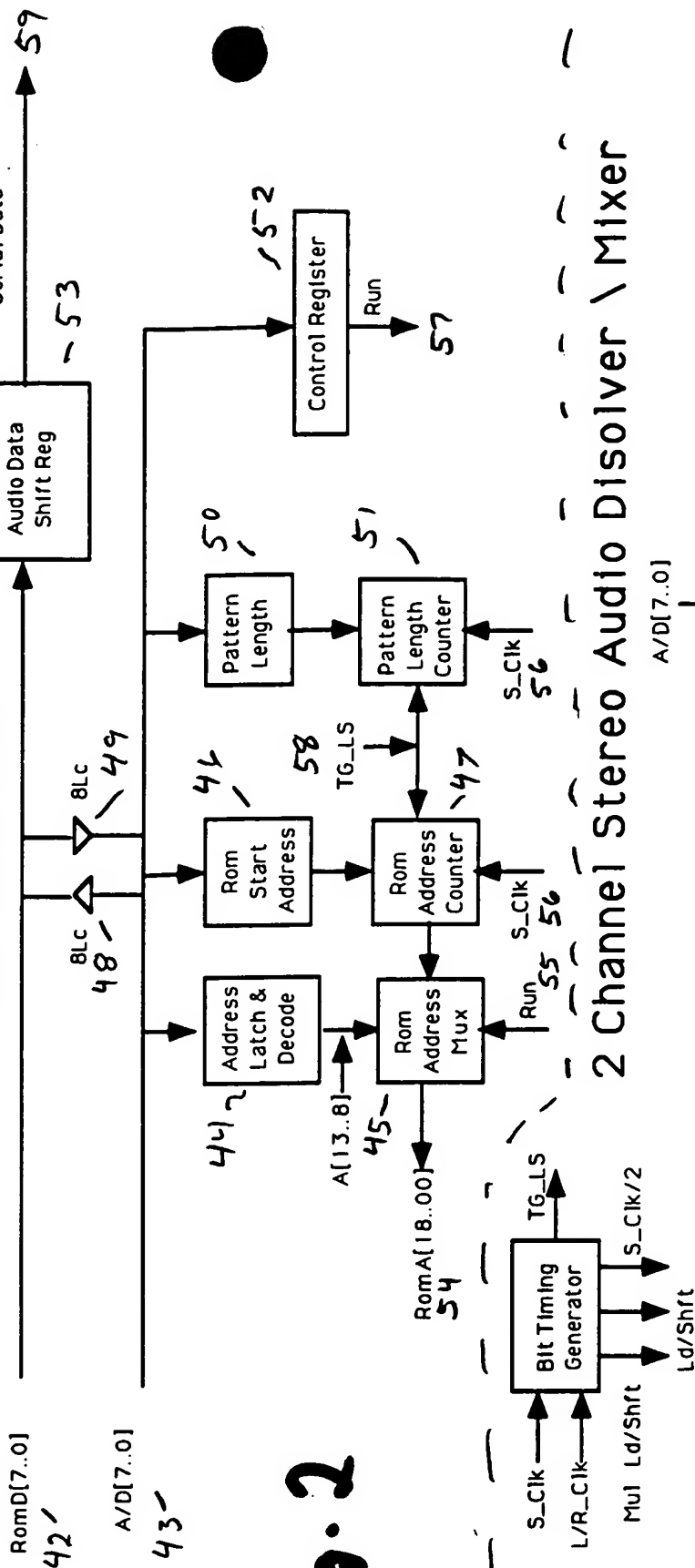


Fig. 2

## 2 Channel Stereo Audio Dissolver \ Mixer

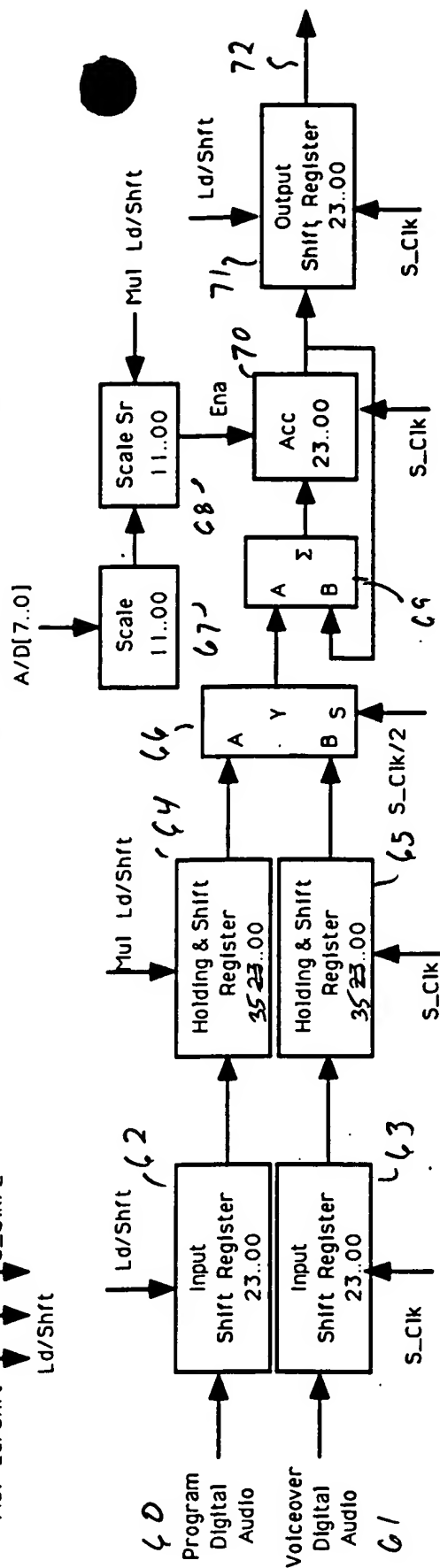
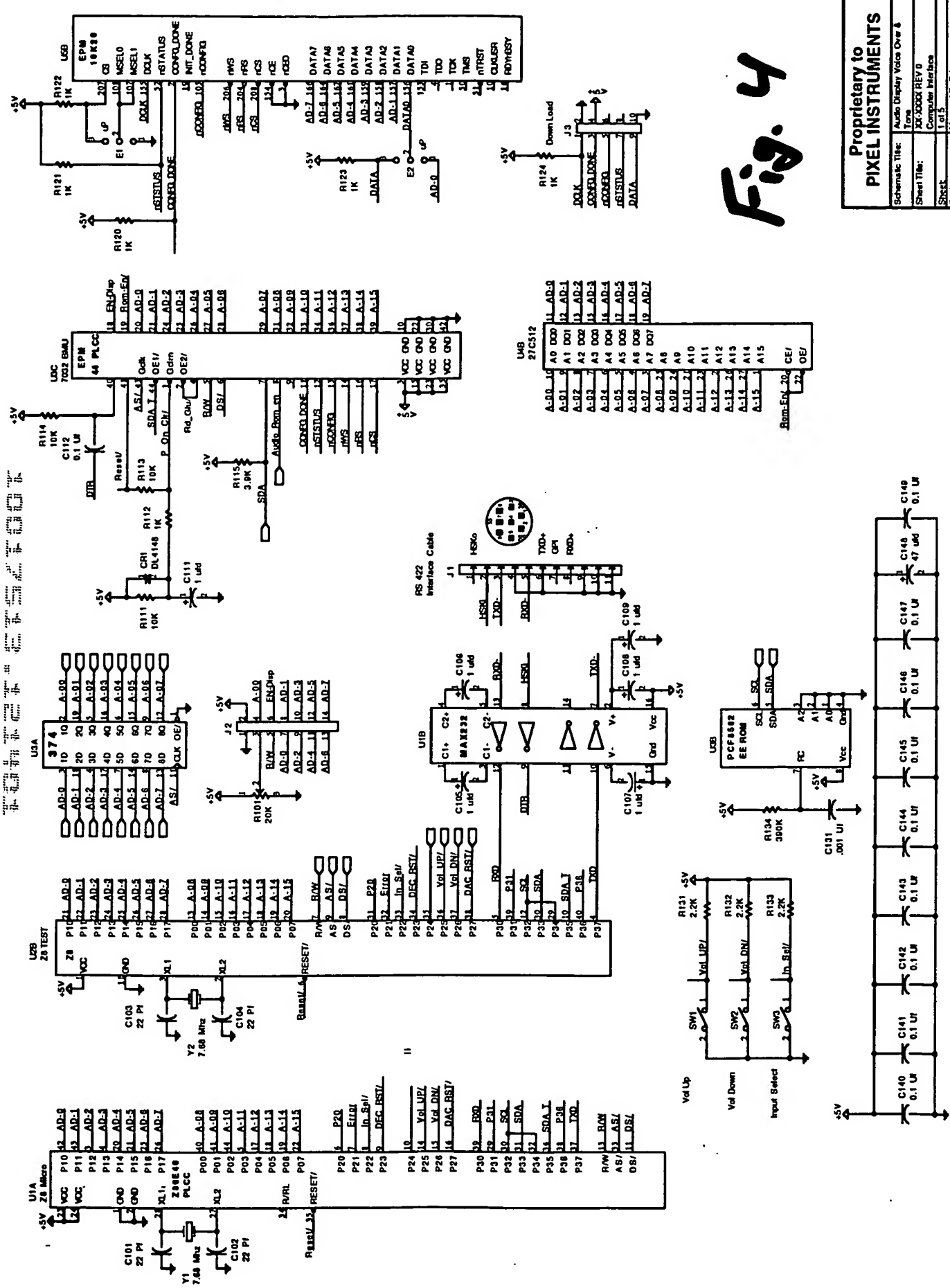


Fig. 3

# Fig. 4

Proprietary to PIXEL INSTRUMENTS	
Schematic Title:	Audio Display Vector Over 2
Sheet Title:	AD-3000 REV 0
Sheet:	Computer Interface
Engineer:	1615
Original:	Michael D. Green
Last Changed:	11/1/81





the following is a schematic diagram of the circuit shown in the photograph.

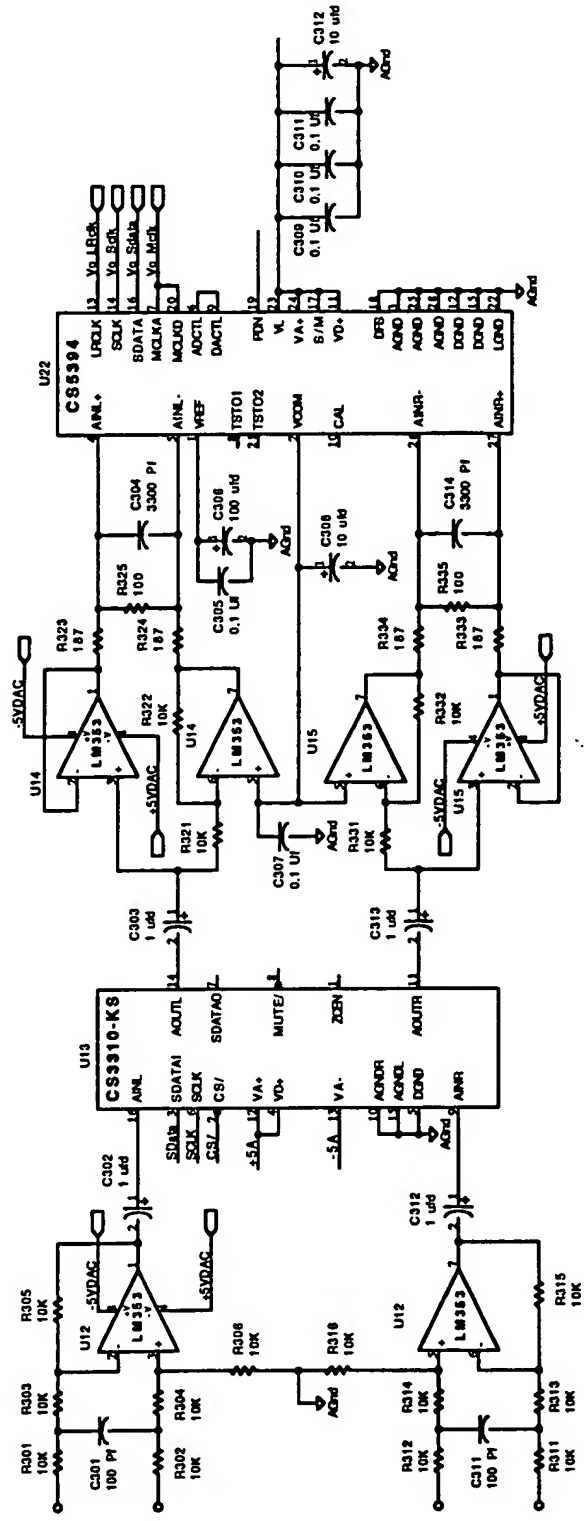
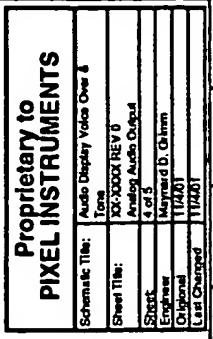


Fig. 6

Proprietary to PIXEL INSTRUMENTS	
Schematic Title:	Audio Display Video Over 8
Sheet Title:	XX-1000 REV 0
Sheet:	Audio/Video Input
Engineer:	3 of 3
Original:	Maynard D. Ghann
Last Changed:	11/4/01



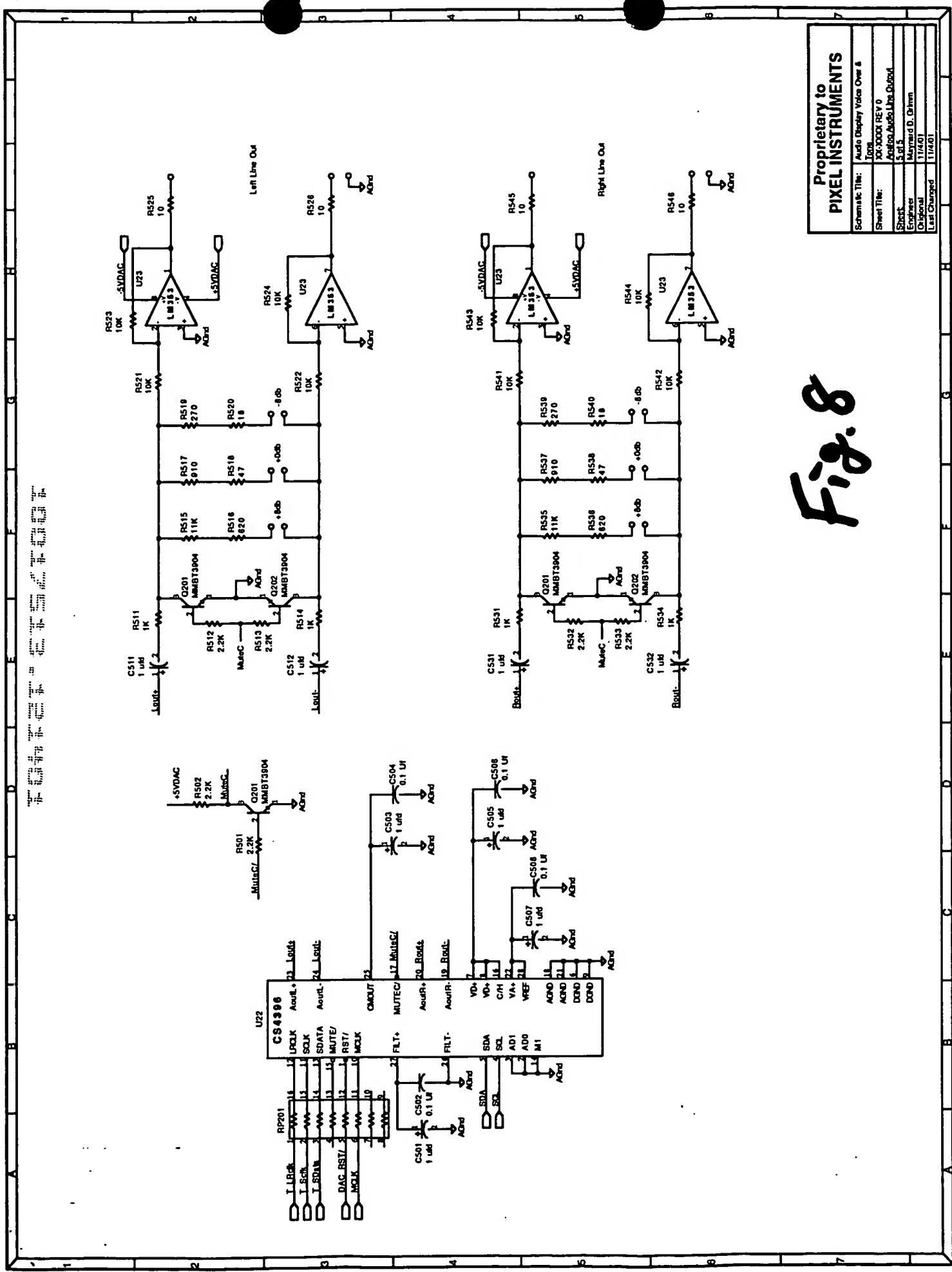


Fig. 8

Proprietary to PIXEL INSTRUMENTS	
Schematic Title:	Audio Display Voice Over & Log
Sheet Title:	DC-2003 REV 0
Sheet:	Audio Display Voice Over & Log
Engineer:	Mark D. Grimm
Original:	11/4/01
Last Changed:	11/4/01